PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2006

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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| \$625 | • | C |
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| Complete if Known | | | | | |
|----------------------|------------------------|--|--|--|--|
| Application Number | 10/518,407 | | | | |
| Filing Date | December 17, 2004 | | | | |
| First Named Inventor | Mitsuhiro URANO et al. | | | | |
| Examiner Name | Helen C. Kwok | | | | |
| Art Unit | 2856 | | | | |
| Attorney Docket No. | 034119R004 | | | | |

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|---|--------------|---------------|--|-----------------------------|----------|-------------------------------------|---|----------|--|-------------|
| METHOD OF PAYMENT (check all that apply) | | | | FEE CALCULATION (continued) | | | | | | |
| ☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None | | 3. AD | OITION | IAL FE | ES | | | | | |
| Order | | | Large | Entity | Small I | Entity | | | | |
| Deposit Ac | count: | | | | Fee | Fee | Fee | Fee | | |
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| Account | 02 - | - 4300 | | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| Number | | | | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| Deposit Account | SMI | TH G | AMBRELL & RUS | SSELL | 1053 | 130 | 1053 | 130 | Non-English specification | \neg |
| Name Stiff 17, SANBRELL & RO | | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | \neg | | |
| The Director is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☑ Credit any overpayments | | | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | | | |
| ☐ Charge any additional fee(s) or any underpayment of fee(s) ☐ Charge fee(s) indicated below, except for the filing fee | | 1805 | 1,840* | 1805 | 1,840 | Requesting publication of SIR after | | | | |
| to the above-id | entified de | oosit acc | count. | <u> </u> | 1251 | 120 | 2251 | 60 | Extension for reply within first month | - |
| | | FEE CA | ALCULATION | | 1252 | 450 | 2252 | 225 | Extension for reply within second month | ᅱ |
| 1. BASIC | FILING | FEE | | | 1253 | 1,020 | 2253 | 510 | Extension for reply within third month | \dashv |
| Large Entity | Small E | ntity | | | 1254 | 1,590 | 2254 | 795 | Extension for reply within fourth month | \dashv |
| Fee Fee Code (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid | 1255 | 2,160 | 2255 | 1,080 | Extension for reply within fifth month | |
| 1001 790 | 2001 | 395 | Utility filing fee | | 1401 | 500 | 2401 | 250 | Notice of Appeal | |
| 1002 350 | 2002 | | Design filing fee | | 1402 | 340 | 2 02 | 170 | Filing a brief in support of an appeal | |
| 1003 550 | 2003 | | Plant filing fee | | 1403 | 300 | 2403 | 150 | Request for oral hearing | \dashv |
| 1004 790 1005 160 | 2004 2005 | | Reissue filing fee Provisional filling fee | <u> </u> | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | \dashv |
| 1003 100 | 2003 | 00 | riovisional lilling lee | | 1452 | 110 | 2 52 | 55 | Petition to revive – unavoidable | $\neg \neg$ |
| | SU | BTOTA | L (1) | -0- | 1453 | 1,370 | 2 53 | 685 | Petition to revive – unintentional | 一 |
| 2 EYTPAC | I AIM EEI | ES EN | R UTILITY AND RE | ISSUE | 1501 | 1,370 | 2\$01 | 685 | Utility issue fee (or reissue) | \neg |
| Z. EXIKA C | LAIM FEI | E3 FUI | Fee from | | 1502 | 490 | 2502 | 245 | Design issue fee | \dashv |
| | | | tra Claims below | Fee Paid | 1503 | 660 | 2\$03 | 330 | Plant issue fee | |
| Total Claims | 45 20 | ** = | 25 × 25. | _ = 625 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Independent Claims | 4 4 | = (| 0 × 200. | = 0 | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | \neg |
| _ | | l | | النا ا | 1806 | 180 | 1806 | 180. | Submission of Information Disclosure Stmt | |
| Multiple Dependent | | | X 300 | = 0 | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| Large Entity Fee Fee | | Entity Fee | . | | 1809 | 790 | 2809 | 395 | Filing a submission after final rejection | |
| Code (\$) | Code | (\$) | Fee Description | _ | 1810 | 790 | 2810 | 395 | (37 CFR § 1.129(a)) For each additional invention to be | \dashv |
| 1202 18 1201 88 | 2202 2201 | 9 44 | Claims in excess of 2 | | 1 | , 50 | 7 | 333 | examined (37 CFR § 1.129(b)) | |
| 1201 88 | | 150 | Independent claims in Multiple dependent cl | | | | | | | |
| 1204 88 | 2204 | 44 | ** Reissue independe | | 1801 | 790 | 2 801 | 395 | Request for Continued Examination (RCE) | |
| 1204 68 | 2204 | 9 | original patent ** Reissue daims in e | excess of 20 and | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| | | - | over original patent | | Other fo | ee (specil | ۴ ۷۱ | | | |
| | | S | UBTOTAL (2) | \$625.00 | | ` . | • • | _ | | |
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| or number pr | oviousiy pai | u, ii yrea | ter; For Reissues, see a | UUVB | J | | | | SUBTOTAL (3) _0_ | - 1 |

| SUBMITTED BY Complete (if applicable) | | | | | | |
|---------------------------------------|---------------|-----------------------------------|--------|-----------|-----------------|--|
| Name (Print/Type) Dennis C. Rodgers | | Registration No. (Attorney/Agent) | 32,936 | Telephone | 202 263 4300 | |
| Signature | Mary Montebel | lo (#33,021) | | Date | August 31, 2007 | |

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Attorney Dkt. No. 034119R004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT Application of:

Confirmation No.: 8017

Mitsuhiro URANO, et al.

Group Art Unit: 2856

Serial No.: 10/518,407

Examiner: Helen C. Kwok

Filed: December 17, 2004

For:

CAPACITANCE TYPE LIQUID SENSOR

AMENDMENT

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the non-final Office Action of May 31, 2007, please amend the above-identified application and consider the Remarks set forth below.

Amendments to the Specification can be found on pages 2 to 4.

Amendments to the Claims can be found on pages 5 to 13.

Remarks can be found on pages 14 to 15.

Amendments to the Drawings are presented on the attached replacement sheet.

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